

FIG. 1

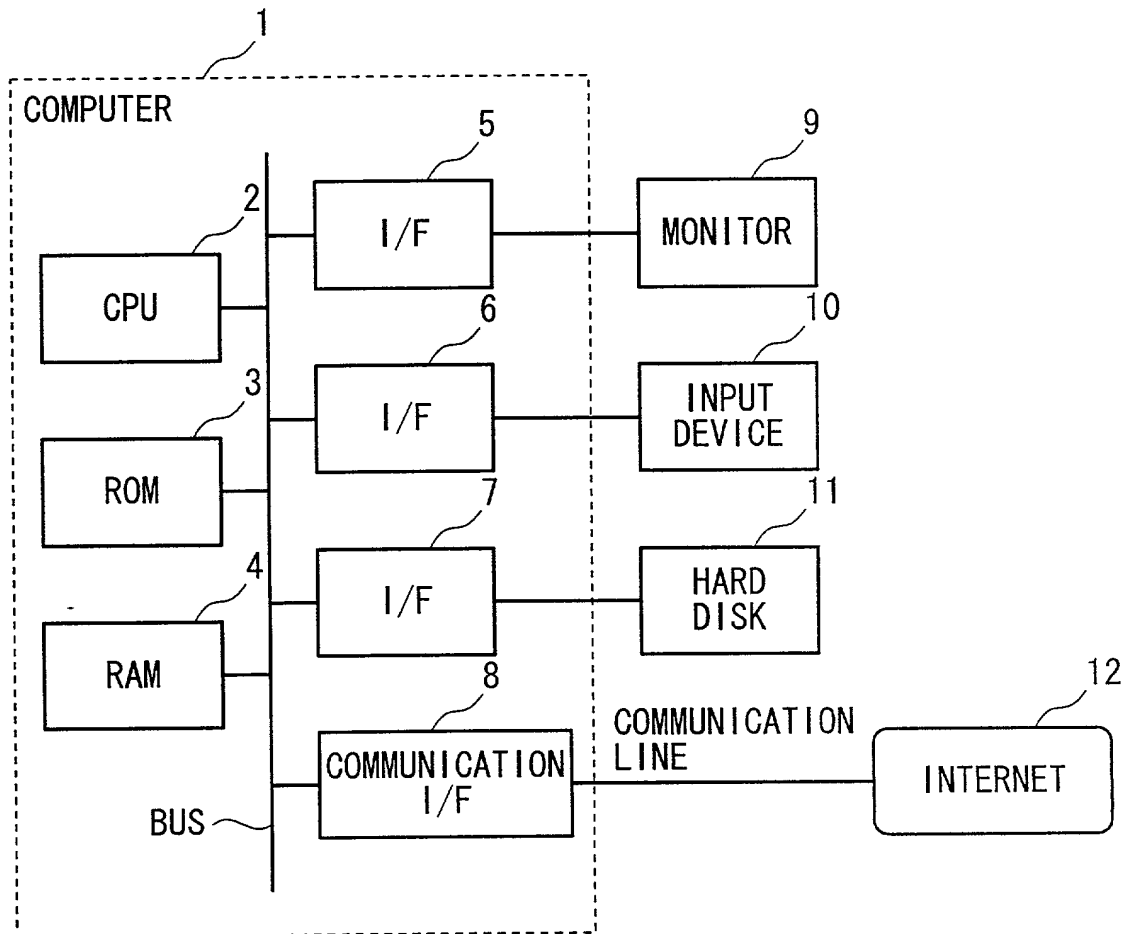


FIG. 2

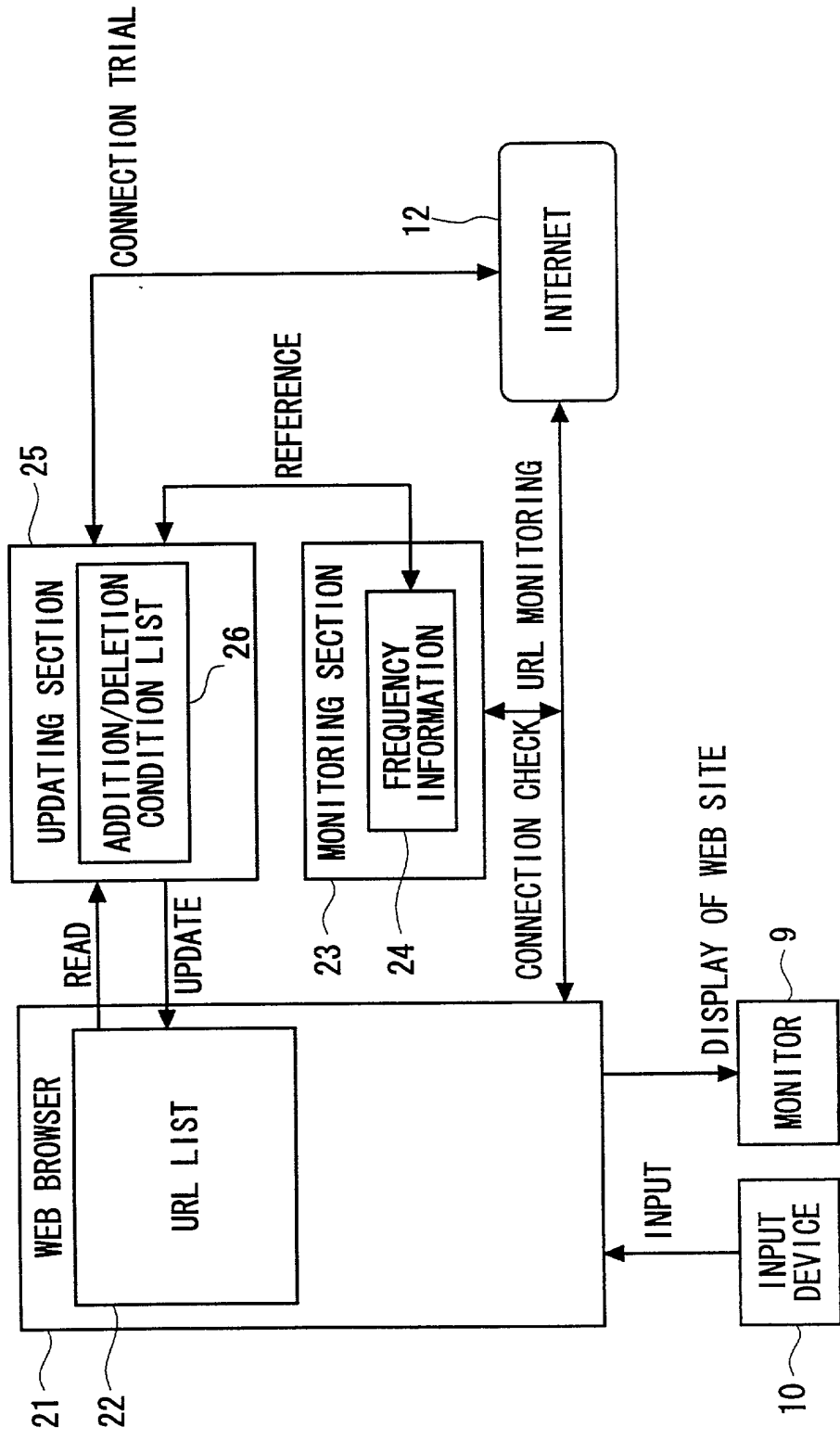


FIG. 3

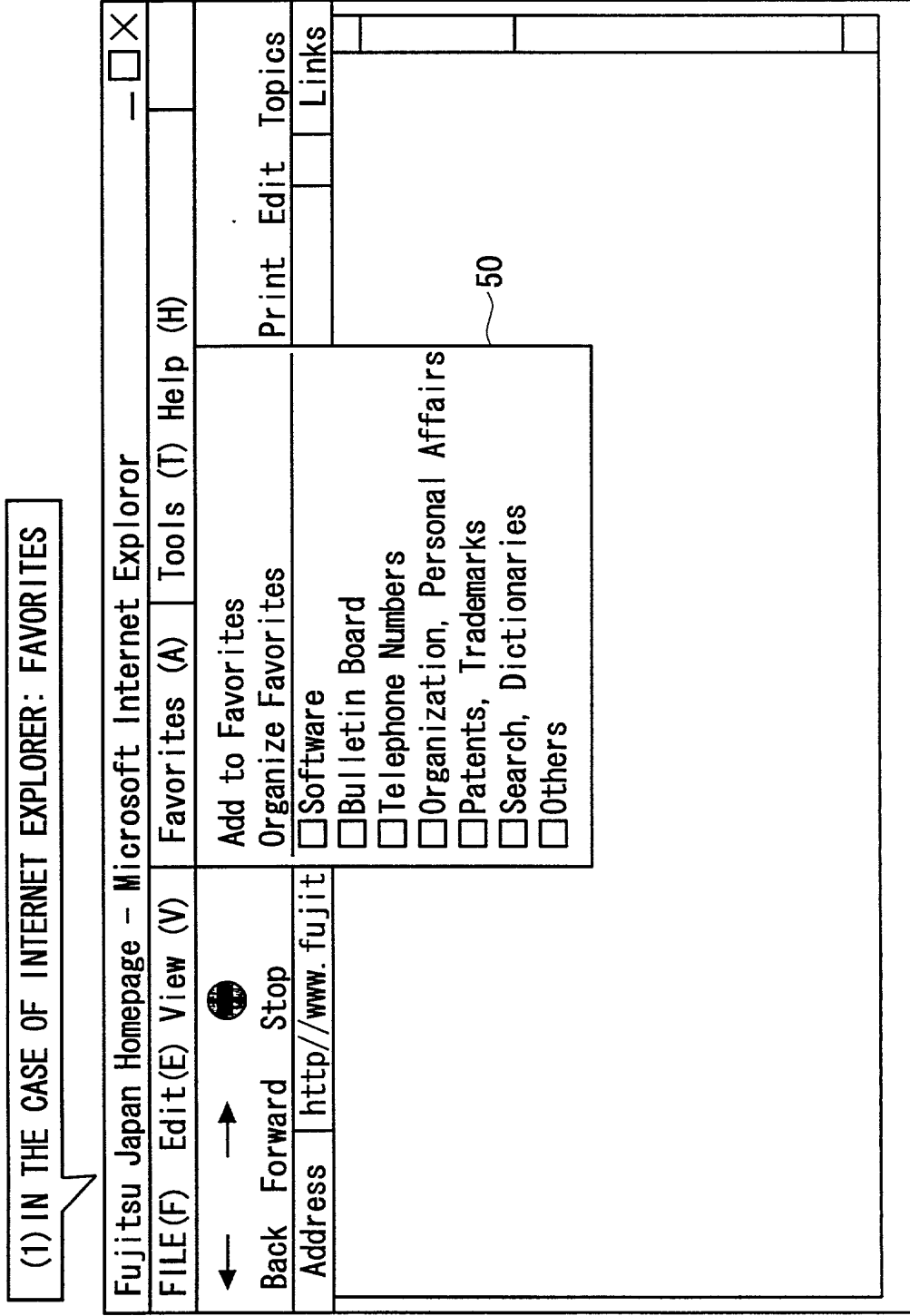


FIG. 4

(1) IN THE CASE OF NETSCAPE NAVIGATOR: BOOKMARKS

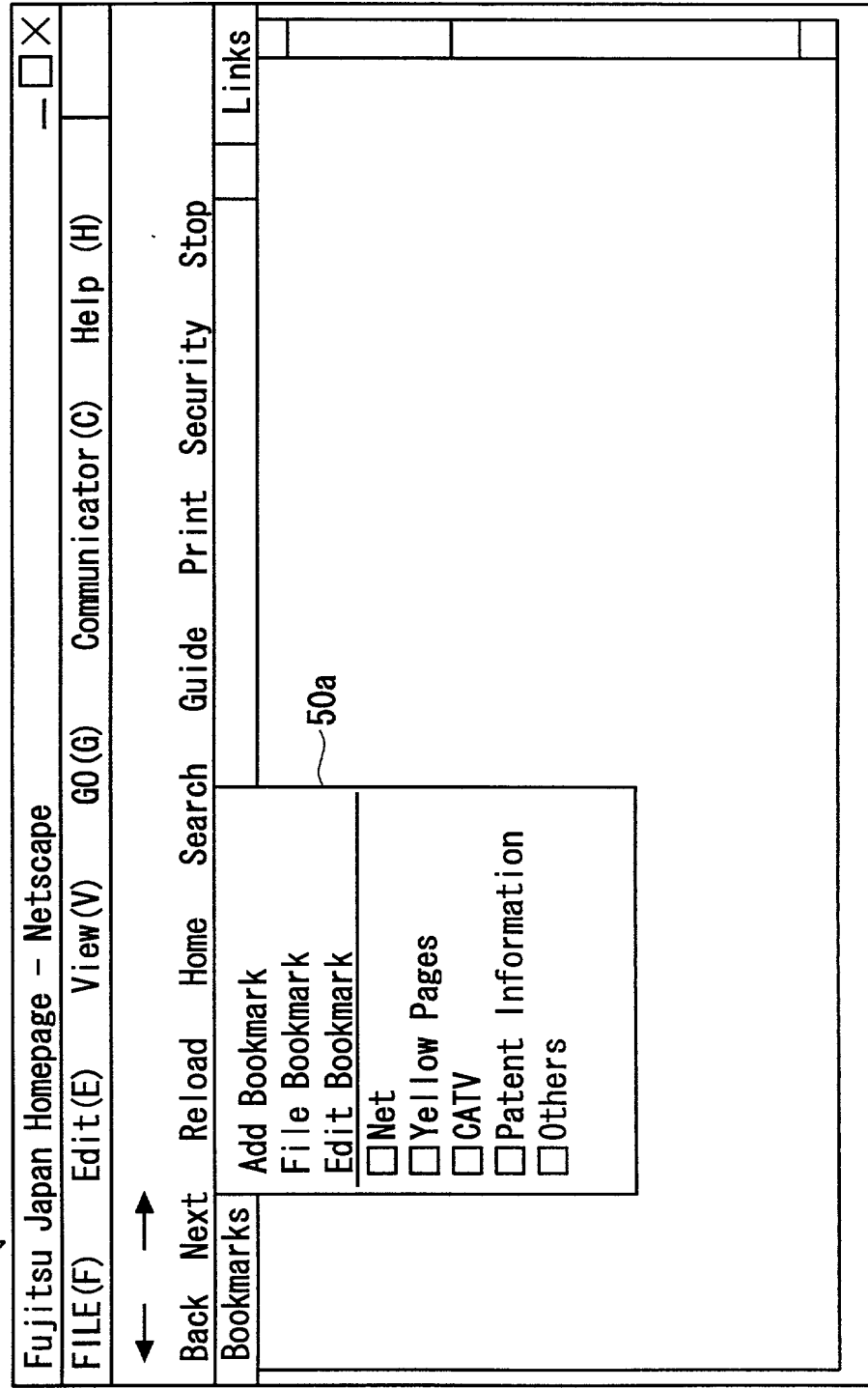


FIG. 5

FREQUENCY INFORMATION TABLE 24 (24a)

| URL                  | CONNECTION TRIAL RECORDS                                     | CONTINUOUS CONNECTION FAILURE RECORDS |
|----------------------|--|---------------------------------------|
| http://www.xxx.co.jp | 1/15 10:58, 2/3 12:00, 2/22 16:11, 3/20 12:09,               |                                       |
| http://www.yyy.ne.jp | 1/6 17:23, 1/13 17:18, 1/24 17:19, 1/31 17:20, 2/4 17:22.... | 3/7 17:24, 3/10 17:31...              |
| http://www.zzz.or.jp | 1/25 20:32, 2/27 21:18,                                      |                                       |
| .....                | .....  | .....                                 |

FIG. 6

26 (26a)

ADDITION/DELETION CONDITION LIST

| SETTING                              | EXPLANATION   |
|--------------------------------------|---|
| URL ADDITION CONDITION               | URL WITH REFERENCE FREQUENCY SATISFYING THIS CONDITION IS ADDED TO LIST.                              |
| URL DELETION CONDITION (FREQUENCY)   | URL WITH REFERENCE FREQUENCY SATISFYING THIS CONDITION IS DELETED FROM LIST.                          |
| URL DELETION CONDITION (CONNECTIONS) | URL WITH NUMBER OF CONTINUOUS CONNECTION FAILURE TIMES SATISFYING THIS CONDITION IS DELETED FROM LIST |

*FIG. 7A*

DIALOG BOX FOR SETTING URL ADDITION CONDITION

SET URL ADDITION CONDITION ✕

☐ URL REFERRED TO AT THE FOLLOWING FREQUENCY  
IS AUTOMATICALLY REGISTERED

OR MORE TIMES IN  DAYS

51

*FIG. 7B*

DIALOG BOX FOR SETTING URL DELETION CONDITION  
(FREQUENCY)

SET URL DELETION CONDITION (FREQUENCY) ✕

☐ URL REFERRED TO AT THE FOLLOWING FREQUENCY  
IS AUTOMATICALLY DELETED

LESS THAN  IN  DAYS

52

*FIG. 7C*

DIALOG BOX FOR SETTING URL DELETION CONDITION  
(CONNECTIONS)

SET URL DELETION CONDITION (CONNECTIONS) ✕

☐ URL WITH THE FOLLOWING FREQUENCY OF  
CONNECTION FAILURE IS AUTOMATICALLY DELETED

TIMES CONTINUOUSLY

53

FIG. 8

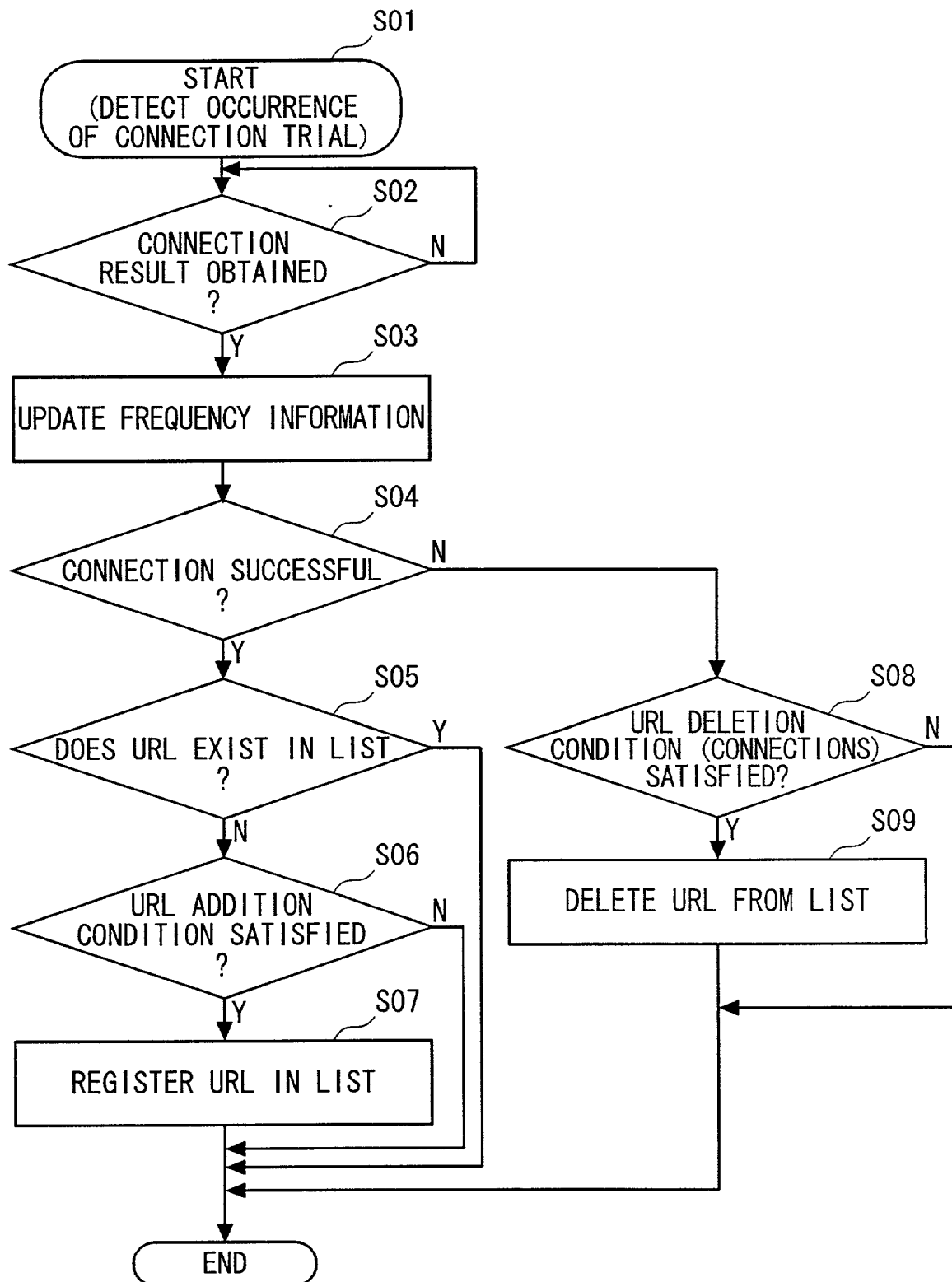




FIG. 9

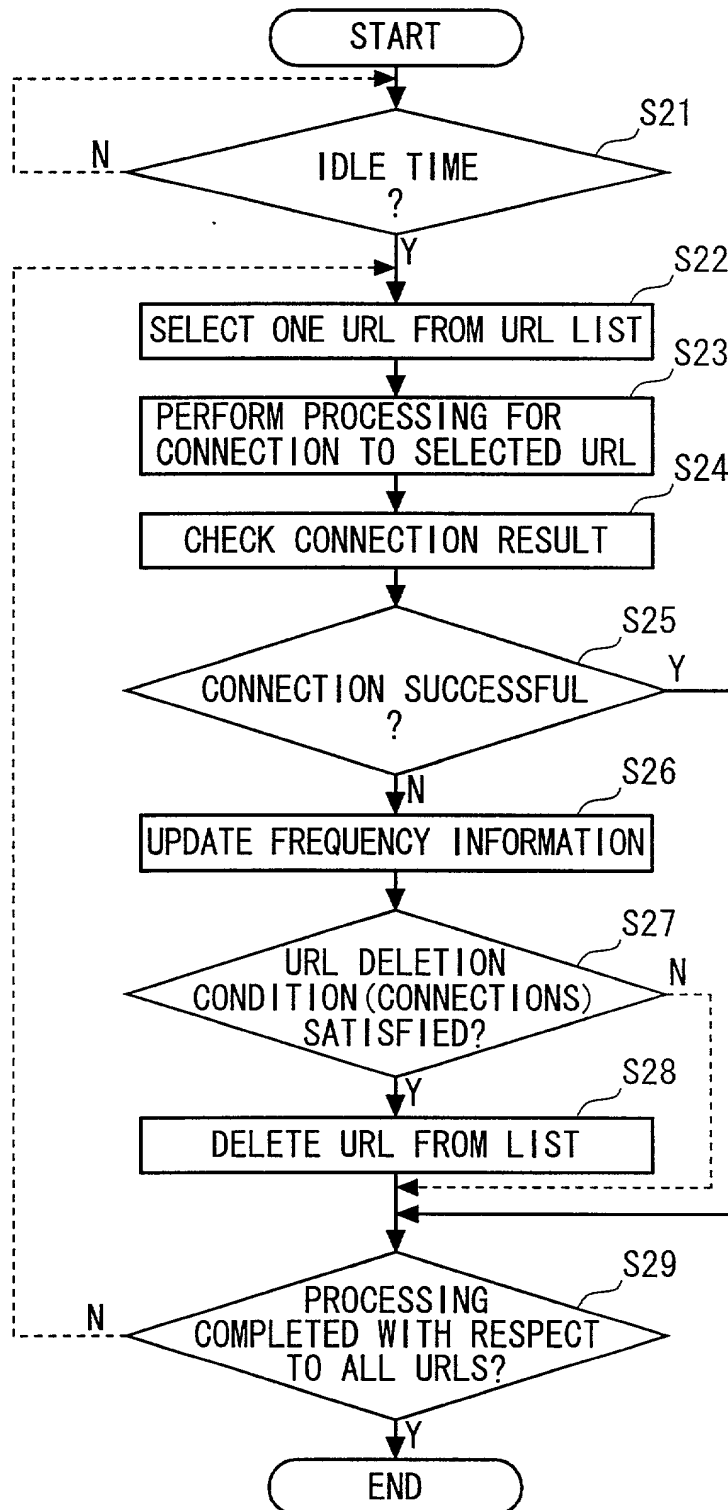


FIG. 10

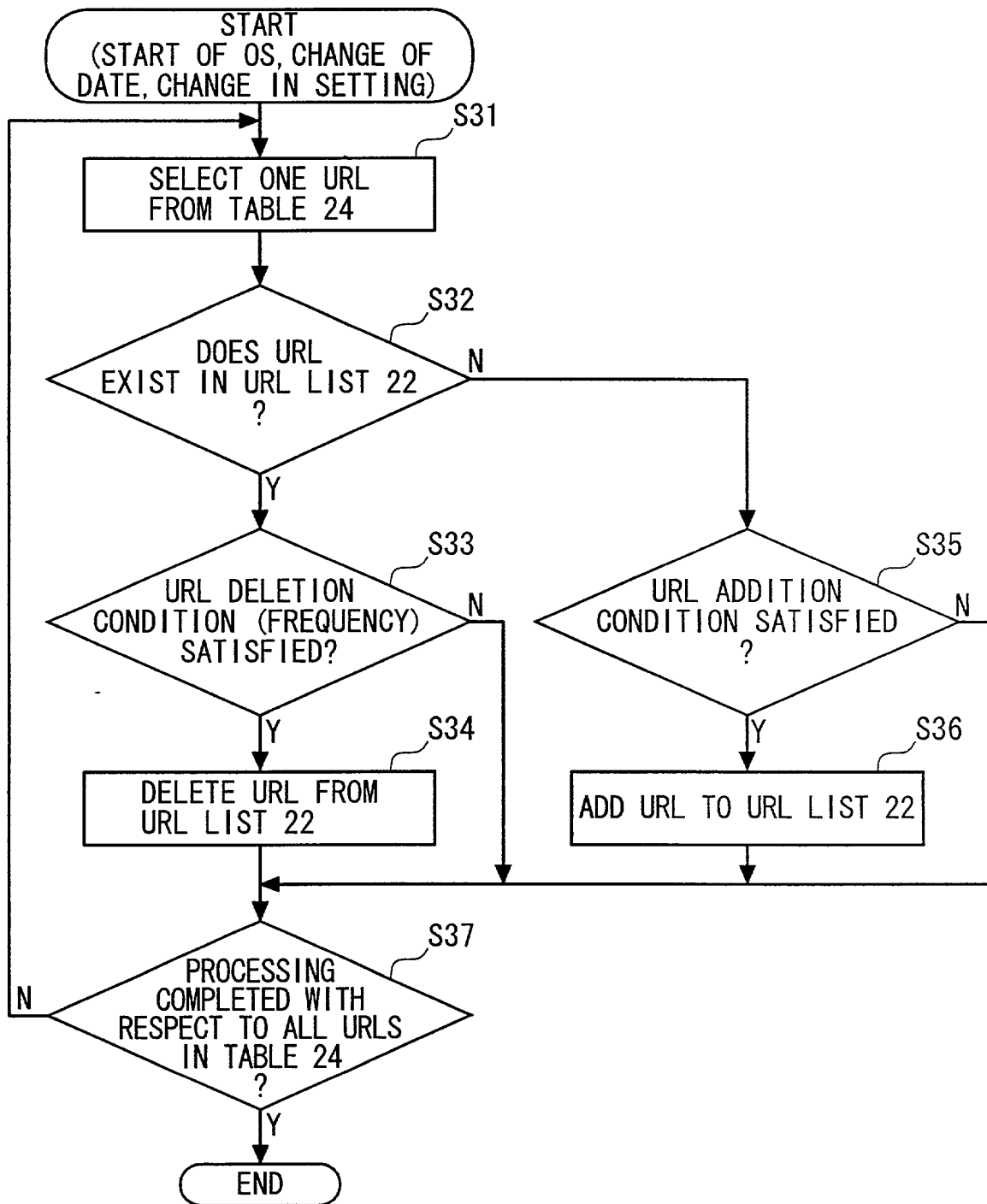


FIG. 11

